The AUSTRALIAN COMPUTER JOURNAL

VOLUME 27

February 1995 to November 1995

CONTENTS

Contributions

1. February, 1995

Lai, R. and Lo, A.	An Analysis of the ISO FTAM Basic File Protocol Specified in LOTOS	1-8
Pfeiffer, M. and Leaney, J.	The Simple Reliable Monitor: A Formalisation of the Concept of a Safe Software Monitor	9-15
Broadbent, M,. Butler, A., Hansell, A. and Dampney, C.N.G.	Business Value, Quality and Partnerships: Australasian Information Systems Management Issues	17-26

2. May, 1995

Middendorf, M., Schmeck, H. and Turner, G.	Sparse Matrix Multiplication on a Reconfigurable Mesh	37-40
Kulkarni, D. and Strumm, M.	Linear Loop Transformations in Optimising Compilers for Parallel Machines	41-50
Albacea, E.A.	Basic Parallel Algorithmic Techniques for Shared-Memory Machines	51-61
Coomber, C.J. and Horan, P.	A New Method for Converting Trace Theoretic Specifications to Signal Transition Graphs	62-70

3. August, 1995

Feng, M-D. and Yuen, C-K	Parallel Lisp Compilation for Distributed Systems	77-91
Ledeczi, A., Bapty, G., Karsai, G. and Sztipanovits, J.	Modelling Paradigm for Parallel Signal Processing	92-102
Hook, D. and Forward, K.	Using KD-trees to Guide Bounding Volume Hierarchies for Ray Tracing	103-108

4. November, 1995

Stasko, J.T. and McCrickard, D.S.	Real Clock Time Animation Support for Developing Software Visualisations	118-128
Kimelman, D., Leban, B., Roth, T. and Zernik, D.	Dynamic Graph Abstraction for Effective Software Visualisation	129-137
Noble, J., Groves, L. and Biddle, R.	Object Oriented Program Visualisation in Tarraingím	138-149

Miscellaneous

Letters to the Editor	16
Call for Papers — Software Visualisation	16
Information for Authors	27
Book Reviews	29-36, 72-76, 109-116, 150-152
Books Received	50
Reviews Published Electronically	71
Guest Editorial	117
Call for Papers — Ethics and the Internet	128